University of Miami Cooperative Institute for Marine and Atmospheric Studies

Associate Scientist in Physical Oceanography

Position # 039675

The Cooperative Institute for Marine and Atmospheric Studies (CIMAS) of the University of Miami, Rosenstiel School of Marine and Atmospheric Science (RSMAS), invites applications for an Associate Scientist position in Climate/Physical Oceanography. The incumbent will work with scientists in the Physical Oceanography Division of the Atlantic Oceanographic and Meteorological Laboratory (AOML) of the National Oceanic and Atmospheric Administration (NOAA) and in direct collaboration with scientists at RSMAS.

The successful applicant must have a Ph.D. in Climate/Physical Oceanography or related field, a minimum of five years of relevant post-doctoral research experience, with at least one year of Assistant Scientist experience, and interest and experience in one of the following areas:

- 1. Demonstrated interest and ability in coupled ocean-atmosphere modeling and climate variability. Highly desirable qualifications include knowledge of Unix and Fortran, and the ability to run coupled climate model and to modify model codes for simulating climate variability and ocean circulation and testing some scientific hypotheses.
- 2. Demonstrated interest in analyzing large oceanographic and climatic data sets. Experience in model-observation comparison and model validation is a plus. Interest in working with all the different data sets collected at AOML.

Additional highly desirable qualifications include a record of scientific publications, and strong commitment to attracting external funding as well as good communication skills. Position #039675. Curriculum Vitae and the contact information for three references from whom letters of recommendation may be requested are required.

Apply online at www.miami.edu/careers. Position # 039676. Curriculum Vitae and the contact information for three references from whom letters of recommendation may be requested are required.

The University of Miami offers competitive salaries and a comprehensive benefits package including medical and dental benefits, tuition remission, vacation, paid holidays and much more. The University of Miami is an Equal Opportunity/Affirmative Action Employer. The University of Miami is committed to educating and nurturing students, creating knowledge, and providing service to our community and beyond. We are leaders in the area of education, scholarship, intercollegiate athletics and service. Come join our team!